

1     **ABSTRACT**

2             The present invention relates to a mobile device interface and adaptation  
3 system that includes one or both of an adapter and a host device. In certain  
4 implementations, the adapter is designed to attach to a mobile device, and has one  
5 or more electrical contacts to interface with one or more electrical contacts of the  
6 mobile device when the adapter is attached to the mobile device. The adapter  
7 further has a connector portion that is electrically coupled to the one or more  
8 electrical contacts of the adapter. The host device has a connector portion that is a  
9 mate to the connector portion of the adapter. The connector portion of the host  
10 device has one or more electrical contacts to interface with one or more electrical  
11 contacts of the connector portion of the adapter when the adapter and host device  
12 are connected using the connector portions of the adapter and host device.

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